

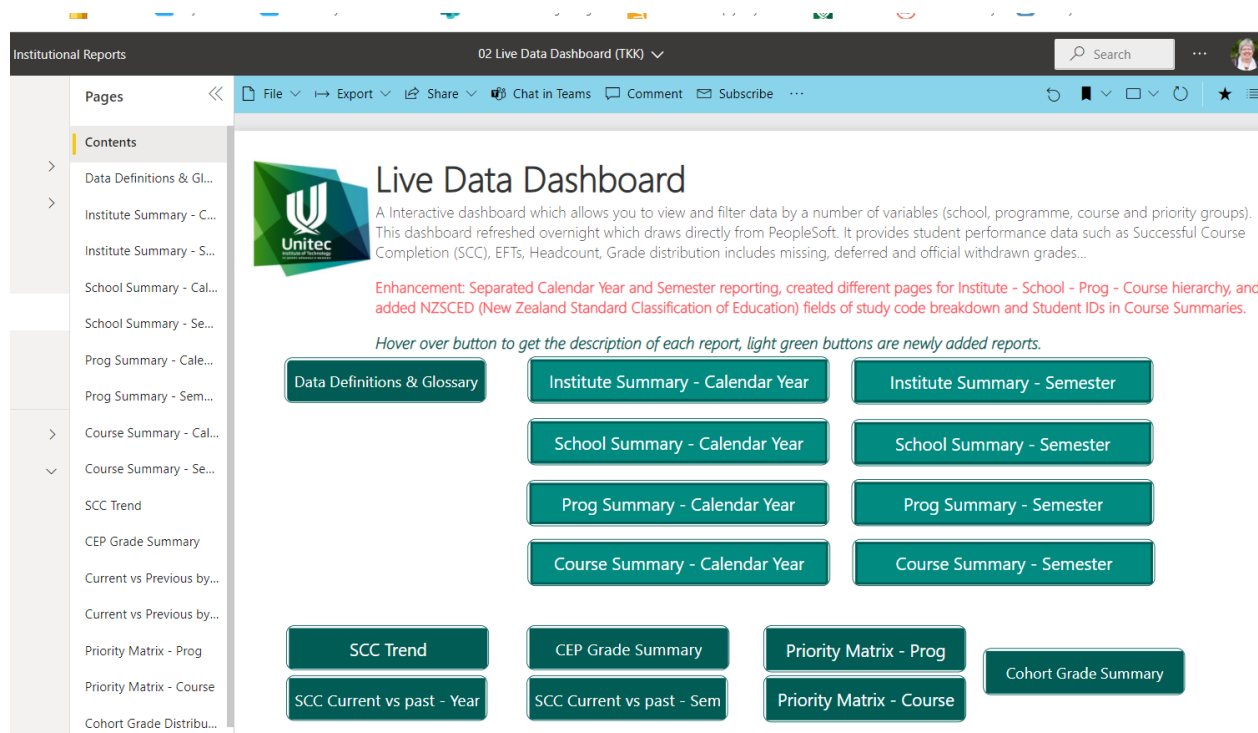
## Introducing the Live Data Dashboard

In PowerBI, click on Institutional Reports, and scroll down the list of possible options to the black icon called **02-Live Data Dashboard**. Click on that and you will find yourself at the screen shown below.

This is a Dashboard that draws from PeopleSoft. It is focused on Successful Course Completion as recorded by final course grades. (It does not have the granularity to record incoming assessment results.) This Dashboard updates every day at 5am – particularly useful as grades come in at the end of a semester.

(A little aside. The information on the screen can be hard to see. If you don't want to use binoculars(!) click on the rectangle on the blue bar at the top of your screen to move to 'full-screen' option. To exit full-screen mode, simply push 'Escape' on your keyboard or hover your cursor over the bottom right of the screen and click on the two arrows facing each other, which you will see.)

This is the first page you come to. On this screenshot you can see that the tab options on the left which are repeated in the green boxes on the screen – a contents page for this Dashboard.



The screenshot shows the '02 Live Data Dashboard (TKK)' interface. On the left is a 'Pages' sidebar with a 'Contents' section listing various reports. The main area displays the 'Live Data Dashboard' title and a description: 'A Interactive dashboard which allows you to view and filter data by a number of variables (school, programme, course and priority groups). This dashboard refreshed overnight which draws directly from PeopleSoft. It provides student performance data such as Successful Course Completion (SCC), EFTs, Headcount, Grade distribution includes missing, deferred and official withdrawn grades...'. Below this, there are several green buttons arranged in a grid, each representing a different report. A note states: 'Enhancement: Separated Calendar Year and Semester reporting, created different pages for Institute - School - Prog - Course hierarchy, and added NZSCED (New Zealand Standard Classification of Education) fields of study code breakdown and Student IDs in Course Summaries.' Another note says: 'Hover over button to get the description of each report, light green buttons are newly added reports.'

Report Name	Report Name	Report Name
Data Definitions & Glossary	Institute Summary - Calendar Year	Institute Summary - Semester
	School Summary - Calendar Year	School Summary - Semester
	Prog Summary - Calendar Year	Prog Summary - Semester
	Course Summary - Calendar Year	Course Summary - Semester
SCC Trend	CEP Grade Summary	Priority Matrix - Prog
SCC Current vs past - Year	SCC Current vs past - Sem	Priority Matrix - Course
		Cohort Grade Summary

The first button/tab is a definitions and glossary page. Click on this if you get lost in the acronyms. 😊

Essentially each tab on this Dashboard offers different ways of viewing Successful Course Completion Data.



In this guide we will look at three tabs. Feel free to explore! If you have any questions send them to [tkkinsights@unitec.ac.nz](mailto:tkkinsights@unitec.ac.nz).

## SCC Trend

Click on the button or tab named **SCC Trend**. You should see something like the following (this is the full-screen version).

What you can see here is a record of Successful Course Completion, noting the trend since 2015 (and also of headcount and EFTS), for all Unitec students, and for each of the Priority groups. It is useful for comparison, and a good place to start for Programme Evaluation.

To learn how to filter by School, Programme, Course, and Semester please go to the video/guide titled 'Filtering for Specific Data'.

**Note: Colour coding.** In this Dashboard you will see colour coding being used. It is in relation to the Unitec target of 85% SCC by 2022, set by the Academic Committee. If green-blue that target has been reached or exceeded. If yellow the SCC lies within 9% of the target. If pink SCC lies 10%+ below target. This helps visually to know where to investigate and/or be offering support.

## Grade Distribution Summary

Click on the tab labelled **CEP Grade Summary**.

This page – again filterable – enables you to see the SCC and the grade distribution for a chosen year for Programmes and Courses, and for different groups of students. It is most useful at these levels.

### Grade Distribution Summary - by course end date

All colour coding is based off 2022 EPI Targets

School	Acad Prog	Course Subject	Course Catalog	Course Name	Semester
All	All	All	All	All	All

Is Māori Is Pacific Is Under 25 Select Funding

Course Subject Code	Course Catalog Number	Course Name	SCC %	Total EFTS	Student headcount	Term Year And Name	Course end date
ARCH	7629	[re]Source Matters - Materials	100.00 %	2.38	19	(2020) Semester 2	11/15/2020
EDUC	5914	Acad Literacy Tertiary Studies	90.32 %	3.88	31	(2020) Semester 1	7/5/2020
EDUC	5914	Acad Literacy Tertiary Studies	75.61 %	5.13	41	(2020) Semester 2	11/29/2020
CISC	8801	Accounting and Finance	94.44 %	2.25	18	(2020) Semester 1	6/28/2020
CISC	8801	Accounting and Finance	88.89 %	1.13	9	(2020) Semester 2	11/22/2020
ACTY	5206	Accounting Applications	83.33 %	0.75	6	(2020) Semester 1	6/28/2020
ACTY	5206	Accounting Applications	100.00 %	1.63	13	(2020) Semester 2	11/22/2020
ACTY	5200	Accounting for Business	84.85 %	4.13	33	(2020) Semester 1	6/28/2020
ACTY	5200	Accounting for Business	72.73 %	2.75	22	(2020) Semester 2	11/22/2020
ACTY	6206	Accounting Information Systems	100.00 %	2.13	17	(2020) Semester 1	6/28/2020
CISC	8802	Accounting Information Systems	100.00 %	2.25	18	(2020) Semester 1	6/28/2020
ACTY	6206	Accounting Information Systems	90.91 %	1.38	11	(2020) Semester 2	11/22/2020
CISC	8802	Accounting Information Systems	100.00 %	1.00	8	(2020) Semester 2	11/22/2020
BECI	4803	Acting & Technical Production	63.64 %	1.38	11	(2020) Semester 1	6/28/2020
BECI	4803	Acting & Technical Production	93.75 %	2.00	16	(2020) Semester 2	11/22/2020
PASA	5211	Acting Studio 1A	95.65 %	2.88	23	(2020) Semester 1	7/5/2020
PASA	5214	Acting Studio 1B	95.24 %	5.25	21	(2020) Semester 2	11/22/2020
PASA	6211	Acting Studio 2A	95.83 %	3.00	24	(2020) Semester 1	7/5/2020
PASA	6212	Acting Studio 2B	100.00 %	5.50	22	(2020) Semester 2	11/22/2020
PASA	7213	Acting Studio 3A	100.00 %	6.00	24	(2020) Semester 1	7/5/2020
PASA	7214	Acting Studio 3B	100.00 %	9.00	24	(2020) Semester 2	11/22/2020
PASA	5215	Acting Techniques 1A	95.65 %	2.88	23	(2020) Semester 1	7/5/2020
PASA	5218	Acting Techniques 1B	85.71 %	2.63	21	(2020) Semester 2	11/22/2020
PASA	6215	Acting Techniques 2A	95.83 %	3.00	24	(2020) Semester 1	7/5/2020
PASA	6216	Acting Techniques 2B	97.90 %	4.50	24	(2020) Semester 2	11/22/2020
<b>Total</b>			<b>77.40 %</b>	<b>5,636.36</b>	<b>11,592</b>		

Grade Summary ( \*Blank Grade code is missing grade)

Calendar Year	2020		
Grade Code	SEC %	EFTS	Grade Count
	0.00 %	270.89	2481
A	100.00 %	540.78	5158
A-	100.00 %	473.25	3408
A#	100.00 %	0.13	1
A+	100.00 %	335.17	2449
B	100.00 %	624.43	4706
B-	100.00 %	354.62	2577
B#	100.00 %	0.25	1
B-#	100.00 %	0.13	1
B+	100.00 %	452.87	3313
B+#	100.00 %	0.13	1
C	100.00 %	303.16	2615
C-	100.00 %	167.17	1219
C-#	100.00 %	0.25	1
Total	77.49 %	5,469.45	42897

Grade passed (Y)/failed (N)

Grade Is Passed Flag	EFTS	Grade Count
Y	4,238.50	32655
N	1,230.95	10242
<b>Total</b>	<b>5,469.45</b>	<b>42897</b>

### Priority Groups

Maori	Total EFTS	Student Headcount	SCC %
Y	564.64	1548	66.40 %
N	4,970.62	10035	78.75 %

Pacific	Total EFTS	Student Headcount	SCC %
Y	945.16	1761	66.33
N	4,590.09	9822	79.78

Is Under 25	Total EFTS	Student Headcount	SCC %
N	2,580.67	6334	81.45 %
Y	2,954.58	5264	74.04 %

Age Group	Total EFTS	Student Headcount	SCC %
15-19	1,155.69	2089	65.04
20-24	1,798.70	3182	79.92

SAC/International	Total EFTS	Student Headcount	SCC %
1-SAC	4,428.46	6773	76.81
2-International	695.46	993	91.27

Go back CEP Grade Sum... < > ↗

02 Live Data Dashboard (TKK)

This page includes course details, SCC, EFTS, Headcount, Semester delivered and Course End Date. The latter is particularly useful when a course has been offered more than once in a given semester/year – you can see results for those different offerings.

Note 1: The Dashboard is not sophisticated enough to show you disciplines or different deliveries within a course ***with the same course end date.***

The centre box shows you the grade distribution for the chosen Programme or Course. To find the latter either use the filter option at the top or to the right OR click on the course in the lefthand table.

Note 2: When a deferred grade is resolved it is published the next day against the semester/year the student enrolled in, and recorded against SCC and Grade Distribution.

The right hand box shows you the SCC for Priority groups compared to those who do not identify with a particular Priority group.

Course Subject Code	Course Catalog Number	Course Name	SCC %	Total EFTS	Student Headcount	Term Year And Name	Course end date
PASA	6702	Production Design & Management 2	100.00 %	1.25	10	2019/ Semester 2	11/24/2019
PASA	7201	Production Design & Management 3	93.21 %	1.61	13	2019/ Semester 1	6/30/2019
PASA	7203	Production Design & Management 4	100.00 %	1.25	10	2019/ Semester 1	11/24/2019
PASA	5902	Professional Development 1	92.94 %	10.63	85	2019/ Semester 1	6/30/2019
PASA	5902	Professional Development 2	92.85 %	6.11	65	2019/ Semester 2	11/24/2019
PASA	3101	Screen Basics 1A	100.00 %	3.00	24	2019/ Semester 1	6/30/2019
PASA	3311	Screen Basics 1B	95.81 %	3.00	24	2019/ Semester 1	6/30/2019
PASA	3312	Screen Basics 1C	90.46 %	2.63	21	2019/ Semester 2	11/24/2019
PASA	6255	Screen Development & Production 2A	88.89 %	2.25	9	2019/ Semester 1	6/30/2019
PASA	6376	Screen Production 2B	50.00 %	0.50	2	2019/ Semester 2	11/24/2019
PASA	7331	Screen Production 3	100.00 %	0.25	1	2019/ Semester 1	6/30/2019
PASA	7304	Screen Projects	100.00 %	6.00	16	2019/ Semester 2	11/24/2019

## Priority Matrix – Course

A third useful tab within the Live Data Dashboard is Priority Matrix – Course. It is particularly good, as you employ the filters, for showing which courses might need support with students generally or priority/wider groups in particular. It looks like this:



The dotted grey lines are the average SCC/pass rate across the courses for the Programme that has been selected. The top right hand quadrant records courses with the highest Equivalent Full-time Students (EFTS) enrolled, and the highest SCC. These are worth learning from. The courses in the top left quadrant have higher EFTS and lower SCC – these are worth investing in perhaps first to see greater improvement in the Programme overall.

Hover over the dot attached to a course to see its details:

